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## NOTICE OF ALLOWANCE AND FEE(S) DUE

27431

7590

06/22/2005

SHIMOKAJI & ASSOCIATES, P.C. 8911 RESEARCH DRIVE IRVINE, CA 92618

EXAMINER

PHAN, DAO LINDA

ART UNIT PAPER NUMBER

DATE MAILED: 06/22/2005

3662

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/698,316	10/30/2003	· William Davis	091-0144	9804

TITLE OF INVENTION: PHASED ARRAY ANTENNA ARCHITECTURE HAVING DIGITALLY CONTROLLED CENTRALIZED BEAM FORMING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/22/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000			
INSTRUCTIONS: This fo appropriate. All further coindicated unless corrected maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLI ders and notification ) specifying a new	CATION FEE (if required of maintenance fees correspondence address	nired). Blocks I through 5 s will be mailed to the current and/or (b) indicating a sep	hould be completed wh correspondence address arate "FEE ADDRESS"	
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used f	or domestic mailings of	
				Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m			
	590 06/22/2005				e of mailing or transmission.		
SHIMOKAJI & ASSOCIATES, P.C. 8911 RESEARCH DRIVE				Ce	rtificate of Mailing or Tran	smission	
				I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsing transmitted to the USPTO (703) 746-4000, on the date indicated below.			
IRVINE, CA 9261	8			addressed to the Ma	il Stop ISSUE FEE address	above, or being facsim	
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APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/698,316	10/30/2003		William Davis		091-0144	9804	
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APPLN, TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO NO			\$300	<u> </u>	09/22/2005	
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PHAN, DA	AO LINDA	3662		342-368000			
1. Change of correspondenc CFR 1.363).	e address or indication of "Fe	ee Address" (37					
Change of correspond	dence address (or Change of	Correspondence			nt attorneys I		
Address form PTO/SB/13	22) attached.		(2) the name of a single firm (having as a member a 2				
"Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer	2 registered pater	ey or agent) and the names of up to ent attorneys or agents. If no name is 3			
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PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear on Γ a substitute for filing	the patent. If an assign	nee is identified below, the o	document has been filed	
(A) NAME OF ASSIGN	EE	(В	) RESIDENCE: (CI	ΓY and STATE OR CO	UNTRY)		
Please check the appropriate	e assignee category or categor	ries (will not be pri	inted on the patent):	Individual DC	orporation or other private gr	oup entity Governm	
4a. The following fee(s) are					<u> </u>		
☐ Issue Fee			A check in the a	mount of the fee(s) is en	iclosed.		
Publication Fee (No s	Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment				
	<u> </u>		Deposit Account No	ımber	(enclose an extra c	copy of this form).	
	(from status indicated above MALL ENTITY status. See 3	,	☐ b. Applicant is n	o longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
		FIRST NAMED INVENTOR  William Davis  091-0144  9804  NNA ARCHITECTURE HAVING DIGITALLY CONTROLLED CENTRALIZED BEAM FORMING  ISSUE FEE  PUBLICATION FEE  TOTAL FEE(S) DUE  DATE DUE  \$1400  \$300  \$1700  09/22/2005  ART UNIT  CLASS-SUBCLASS  3662  342-368000  "Fee Address" (37 of Correspondence dication form  Use of a Customer  Use of a Customer  2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3  D BE PRINTED ON THE PATENT (print or type)  I below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed on of this form is NOT a substitute for filing an assignment.  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  egories (will not be printed on the patent): Individual Corporation or other private group entity Governm  4b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).					
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This collection of informatic an application. Confidential	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C.	11. The informatio 122 and 37 CFR	n is required to obta	n or retain a benefit by is estimated to take 12	the public which is to file (an minutes to complete, including the amount of the amoun	d by the USPTO to proc ng gathering, preparing,	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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27431	7590 06/22/2005		EXAMINER		
	ASSOCIATES, P.C.	•	PHAN, DAO LINDA		
8911 RESEARCH DRIVE IRVINE, CA 92618			ART UNIT	PAPER NUMBER	
11(11(2), 011)20	••		3662		
			DATE MAIL ED: 06/22/200	5	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.